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(54) Expandable well screen

(57) An expandable well screen (36) provides increased collapse, torsional and tensile strength. In an embodiment, the expandable well screen (36) includes a generally tubular base pipe (38) and an external filtering media (40). The well screen (36) is configured to have sufficient torsional and tensile strength for conveyance and positioning in a wellbore, while also having sufficient strength to prevent collapse when the screen (38) is radially expanded.

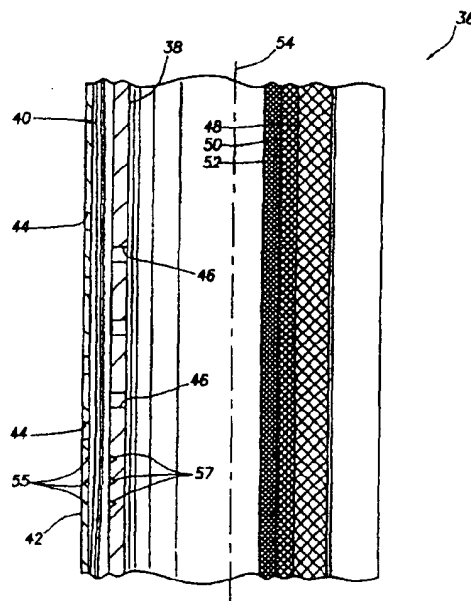


FIG.2

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EUROPEAN SEARCH REPORT

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EP 01 30 4042

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| | | | TECHNICAL FIELDS E21B |
| The present search report has been drawn up for all claims | | | |
| Place of search THE HAGUE | | Date of completion of the search 19 April 2002 | Examiner Schouten, A |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p> | | | |

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